

6.(Once amended) The phenol oxidizing enzyme of Claim 3, wherein the *Stachybotrys parvispora* has MUCL accession number 38996.

7.(Once amended) The phenol oxidizing enzyme of Claim 3, wherein the *Stachybotrys chartarum* has MUCL accession number 38898.

8.(Once amended) A purified phenol oxidizing enzyme obtained from *Stachybotrys*, wherein said phenol oxidizing enzyme comprises at least one antigenic determinant in common with a phenol oxidizing enzyme naturally produced from *Stachybotrys parvispora* MUCL accession number 38996 as measured by an immunoprecipitation line by Ouchterlony technique.

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9.(Once amended) A purified phenol oxidizing enzyme obtained from *Stachybotrys*, wherein said phenol oxidizing enzyme comprises at least one antigenic determinant in common with a phenol oxidizing enzyme naturally produced from *Stachybotrys chartarum* MUCL accession number 38898 as measured by an immunoprecipitation line by Ouchterlony technique.

sub C1
10.(Once amended) A purified phenol oxidizing enzyme having an apparent non-denatured molecular weight of about 38 kD as determined by SDS-PAGE, wherein said purified enzyme is obtained from *Stachybotrys parvispora* and is capable of modifying the color associated with a dye or colored compound.

11.(Once amended) A purified phenol oxidizing enzyme having an apparent non-denatured molecular weight of about 30.9 kD as determined by SDS-PAGE, wherein said purified enzyme is obtained from *Stachybotrys chartarum* and is capable of modifying the color associated with a dye or colored compound.

12.(Once amended) A purified phenol oxidizing enzyme having a pH optimum of from 5.0 to 7.0, inclusive as determined by incubation for 2 minutes at 20 degrees C with ABTS as substrate, wherein said purified enzyme is obtained from *Stachybotrys parvispora* and is capable of modifying the color associated with a dye or colored compound.

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13. (Once amended) A purified phenol oxidizing enzyme having a pH optimum of from 6.0 to 7.5, inclusive, as determined by incubation for 2 minutes at 20 degrees C with syringaldazin as substrate, wherein said purified enzyme is obtained from *Stachybotrys parvispora* and is capable of modifying the color associated with a dye or colored compound.

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14. (Once amended) A purified phenol oxidizing enzyme having a pH optimum of from 7.0 to 9.0, inclusive, as determined by incubation for 2 minutes at 20 degrees C with 2,6-dimethoxyphenol as substrate, wherein said phenol oxidizing enzyme is obtained from *Stachybotrys parvispora* and is capable of modifying the color associated with a dye or colored compound.

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57. (Once amended) An enzyme composition comprising a phenol oxidizing enzyme which has at least 65% identity to the phenol oxidizing enzyme having the amino acid sequence as disclosed in SEQ ID NO: 2.

58. (Once amended) The enzyme composition of Claim 57, wherein said phenol oxidizing enzyme has the amino acid sequence as disclosed in SEQ ID NO: 2.

Please add the follow new claims.

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59. The purified phenol oxidizing enzyme of Claim 9, wherein the phenol oxidizing enzyme naturally produced from *Stachybotrys chartarum* MUCL accession number 38898 has the amino acid sequence shown in SEQ ID NO: 2.

60. The purified phenol oxidizing enzyme of Claim 10, wherein the *Stachybotrys parvispora* has MUCL accession number 38996.

61. The purified phenol oxidizing enzyme of Claim 11, wherein the *Stachybotrys chartarum* has MUCL accession number 38898.

62. The purified phenol oxidizing enzyme of Claim 13, wherein the *Stachybotrys*

parvispora has MUCL accession number 38996.

63. The purified phenol oxidizing enzyme of Claim 14, wherein the *Stachybotrys parvispora* has MUCL accession number 38996.

Please delete claims 1, 2, 4, 5, and 18 - 56.

In The Specification

Please change the title of the application from
"Novel Phenol Oxidizing Enzyme Enzymes"

to,

- - Phenol Oxidizing Enzymes - -.